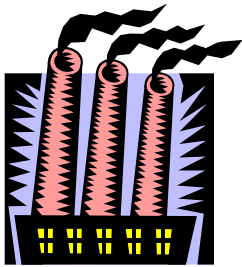




NASA spinoff can benefit industry, environment

Last call for Hispanic Heritage luncheon tickets



▲ NASA technology reduces some smokestack emissions :

Thanks to NASA, a new method for reducing smokestack emissions of toxic formaldehyde and carbon monoxide may soon be in use through-out industry. Created for satellite lasers to measure the

chemical makeup of the Earth's atmosphere, the smoke-stack application of Low-Temperature Oxidation Catalysts (LTOC) comes from a collection of technologies that enables the destruction of pollutant gasses, such as carbon monoxide and hydrocarbons, as well as some nitrogen oxides. Developed at NASA's Langley Research Center in Hampton, Va., LTOC technology is expected to reduce formaldehyde and carbon monoxide concentrations in smokestack emissions by approximately 85 to 95 percent. Current pollution remediation technologies are typically very expensive to implement and maintain according to Dr. Jeff Jordan, the LTOC team lead at Langley. For more information, go to

http://www.nasa.gov/home/hqnews/2003/sep/HQ_03308_smokestack.html .

▲ **Reminder:** To celebrate Cape Canaveral Spaceport Hispanic Heritage Month, the Hispanic Employment Program Working Group will host its 18th annual Hispanic Luncheon at the Kurt Debus Conference Center tomorrow from 11:30 a.m. to 1 p.m. Luncheon tickets are \$15 per person. Call one of the following for tickets: *Joe Tel-lado*, 867-6064; *Luis Moctezuma*, 867-6597; *Pete Car-rión*, 867-0845; *Wanda Petty*, 867-9175/65; *Lydia Del Rio*, 867-2575; *Rosalys Santos-Ebaugh*, 867-8402; *Pete Rosado*, 861-3648; *Henry Bursian*, 861-3870; *Luis Saucedo*, 861-5969; *Lina Rosado*, 867-2959/4090; *Gladys Morales* (CCAFA), 476-4906.

◆ **October is Energy Awareness Month** – One of the biggest ways we can contribute to saving energy at work and at home is turning off lights when we leave a room. Also, use fluorescent bulbs where possible. They give five times the light and last 10 times longer than incandescent bulbs. Use the correct wattage; six 25-Watt bulbs equal the same light as one 100-watt bulb, and six bulbs use more energy than one. Dirt absorbs light, so keep your lights clean.

◆ **Walt Cunningham book signing** – Apollo Astronaut Walt Cunningham will be signing copies of his book, *The All-American Boys*, through Friday, Oct. 3, from 3:15 - 3:45 p.m., at the KSC Visitor Complex Space Shop. Books are available for sale at The Space Shop. "The most realistic look yet at astronaut life," is what the *Chicago Sun-Times* had to say about the book, while the *Los Angeles Times* described it as, "The best of the astronaut books." Admission to Space Shop is free for KSC badged employees.

◆ **Did You Know?** To show its appreciation for the support of Brevard County residents, the KSC Visitor Complex is pleased to present the fourth annual "Salute to Brevard Residents" Free Weekend Friday through Sunday, Oct. 10-12. Throughout the three-day celebration, Brevard County residents can enjoy free admission to the Visitor Complex by showing proof of residency (driver's license or utility bill.) Brevard residents can also enjoy pre-holiday shopping at the Visitor Complex, with a 10 percent discount in the world's largest retail Space Shop. The Visitor Complex will collect canned goods and non-perishable food items to benefit the Brevard County Sharing Centers. While not mandatory for admission, the suggested donation is one food item or canned good per guest.